



## QEEG Clinical Report

BrainLens V0.4

### Report Description

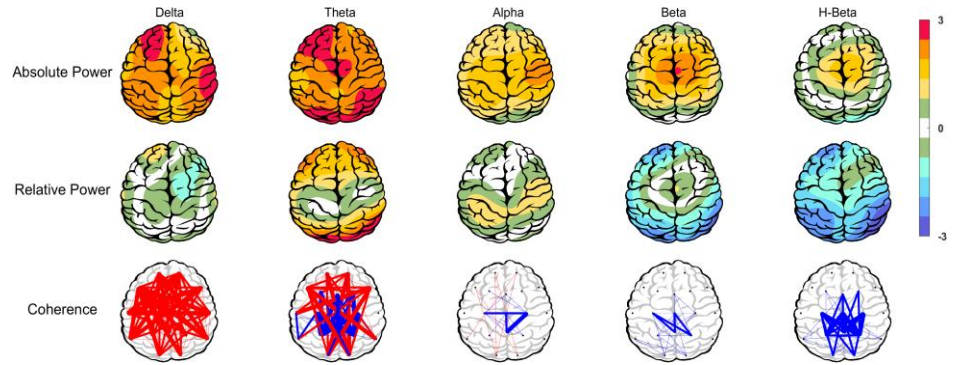


### Personal & Clinical Data

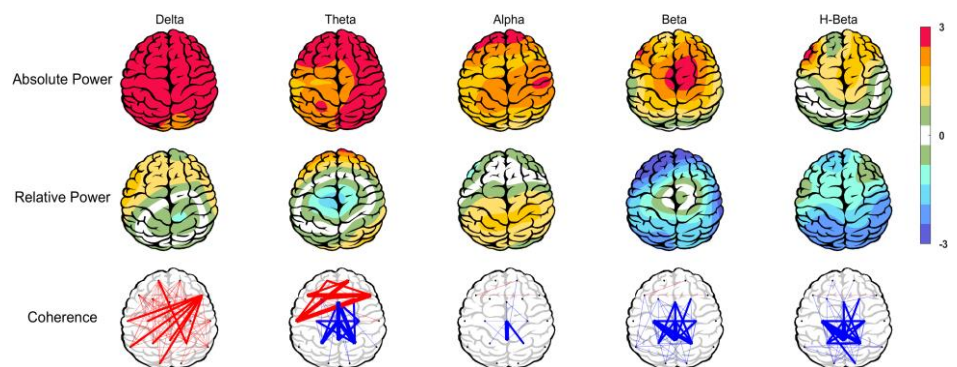
|                     |                              |                    |             |
|---------------------|------------------------------|--------------------|-------------|
| Name                | Mohammadali Falahi           | Date of Recording  | 09-Jan-2025 |
| Date of Birth - Age | 25-Sep-1943 - 81.29          | Gender             | Male        |
| Handedness(R/L)     | Right                        | Source of Referral | Dr Dehghani |
| Initial Diagnosis   | Night Terrors-Sleep Problems |                    |             |
| Current Medication  | Clonazepam-Mirtazapine       |                    |             |

Dr Dehghani

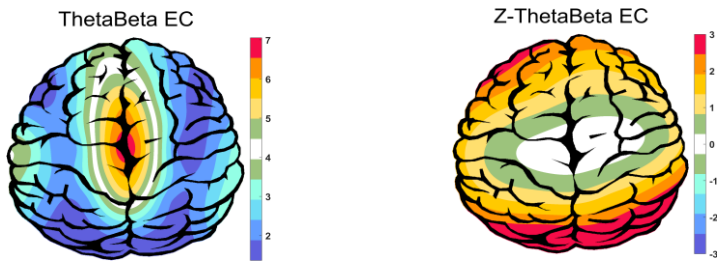
## Z Score Summary Information (EC)



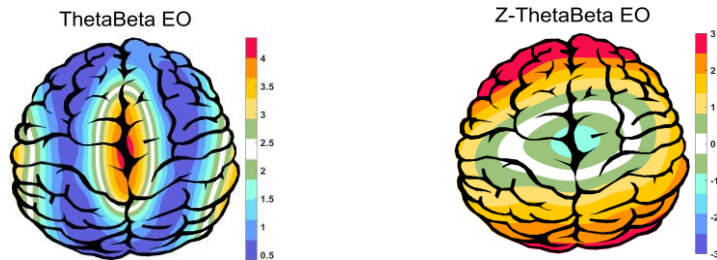
## Z Score Summary Information (EO)



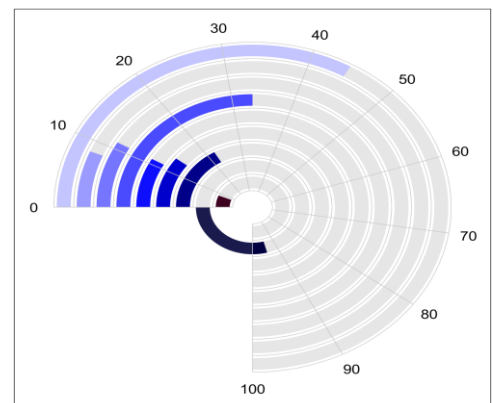
## E.C.T/B Ratio ( Raw- Z Score)



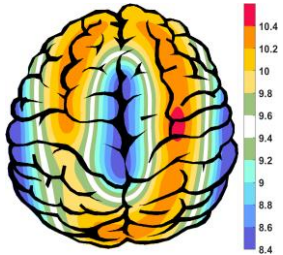
## E.O.T/B Ratio ( Raw- Z Score)



## Arousal Level



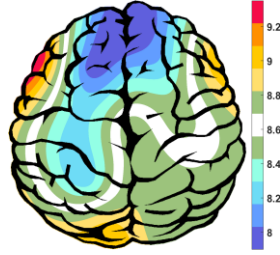
## APF(EO)



Frontal APF= 10.33

Posterior APF= 08.50

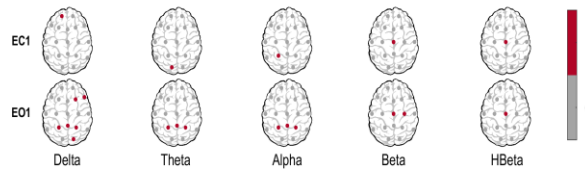
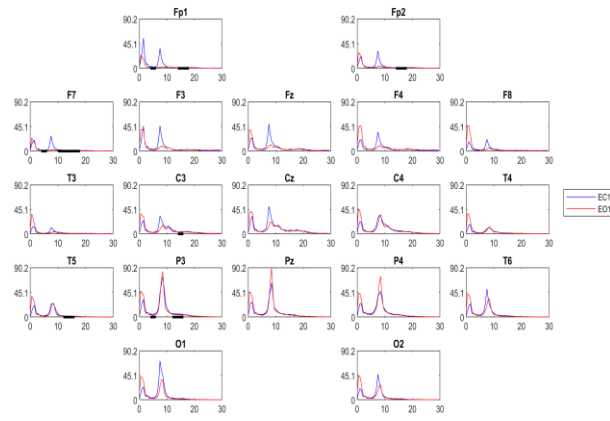
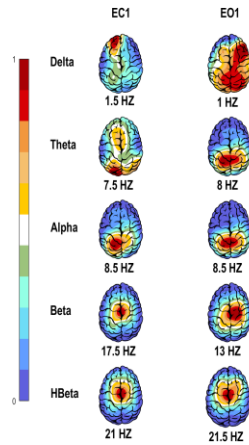
## APF(EC)



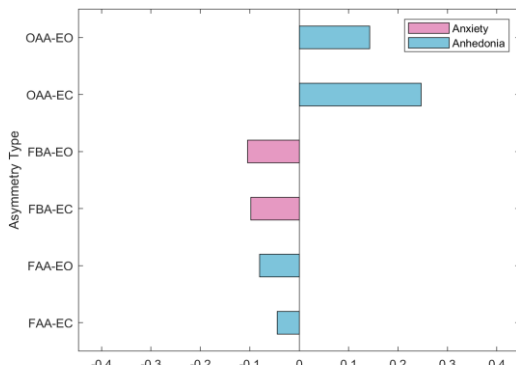
Frontal APF= 08.33

Posterior APF= 08.75

## EEG Spectra



## Alpha Asymmetry(AA)



## Alpha Blocking

